

10/038882

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,782,157 B1
DATED : August 24, 2004
INVENTOR(S) : Huali Ariel Luo et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [57], **ABSTRACT**,

Line 1, delete "The abstract is amended to read,"

Line 9, delete " " " after the period.

Column 2.

Line 7, after "port", delete "FL"

Column 3.

Line 13, after "function", delete "A".

Line 41, after "1x2" change "devices" to -- device --.

Column 4.

Line 5, after "device", change "101₁" to -- 110₁ --.

Column 6.

Line 27, after "functions", change "is" to -- are --.

Line 40, change "224," to -- 224₁ --.

Line 43, change "2021" to -- 202₁ --.

Line 43, change "2103" to -- 210₃ --.

Line 53, change "2101" to -- 210₁ --.

Line 54, change "202¹" to -- 202₁ --.

Line 55, change "205," to -- 205₁ --.

Line 58, change "2101" to -- 210₁ --.

Column 7.

Line 66, change "225₃" to -- 235₃ --.

Column 8.

Line 25, change "225₂ and 225₃" to -- 235₂ and 235₃ --.

Line 26, change "225₂" to -- 235₂ --.

Line 28, change "optical path 217" to -- optical path 233 --.

Line 34, change " λ BB" to -- λ 4B --.

Line 36, change "225₁" to -- 235₁ --.

Line 51, change "235," to -- 210₁ --.

Line 53, change "225₁" to -- 210₁ --.

Line 59, after " λ 4B", insert --) --.

Line 60, after "received", change "a" to -- at --.

Line 61, before "227", insert -- (--.

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Column 9,

Line 26, after "8x1", delete -- rat --.
Line 38, change "is performed" to -- are performed --.
Line 67, change "being forming" to -- being formed from --.

Column 10,

Line 1, change "302₅" (first occurrence), to -- 302₄ --.
Line 3, change "302," to -- 302₁ --.
Line 11, change "315," to -- 315₁ --.
Line 11 change "302," to -- 302₁ --.
Line 37, change "odd channels" to -- odd-numbered channels --.

Column 13,

Line 4, after "eighth subset" insert -- of --.

Column 14,

Line 37, after "379" delete --) --.

Column 15,

Line 30, change "propagates" to -- propagate --.
Line 54, change "the claim that follow" to -- the claims that follow --.

Column 16,

Line 39, after "comprising the steps of:", insert a paragraph break.

Column 17,

Line 54, change "further including an" to -- further including a --.

Column 18,

Line 13, change "of claim, 20", to -- of claim 20 --.
Lines 40 and 43, change "propagating" to -- propagate --.
Line 60, before "Fourier filter," change "an" to -- a --.
Line 65, change "the m tier" to -- the mth tier --.

Column 19,

Lines 12 and 16, change "ports is" to -- ports are --.
Lines 13 and 17, change last word "port" to -- ports --.

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Column 20,

Line 3, change "an other" to -- another --.

Line 15, after "propagate", insert -- and --.

Signed and Sealed this

Twenty-ninth Day of March, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office